COMPUTATION TOOLS 2010

Foreword

The First International Conference on Computational Logics, Algebras, Programming, Tools, and Benchmarking [COMPUTATION TOOLS 2010], held between November 21 and 26 in Lisbon, Portugal, inaugurated an event under the umbrella of ComputationWorld 2010 dealing with logics, algebras, advanced computation techniques, specialized programming languages, and tools for distributed computation. Mainly, the event targeted those aspects supporting context-oriented systems, adaptive systems, service computing, patterns and content-oriented features, temporal and ubiquitous aspects, and many facets of computational benchmarking.

We take here the opportunity to warmly thank all the members of the COMPUTATION TOOLS 2010 Technical Program Committee, as well as the numerous reviewers. The creation of such a broad and high quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and efforts to contribute to COMPUTATION TOOLS 2010. We truly believe that, thanks to all these efforts, the final conference program consisted of top quality contributions.

Also, this event could not have been a reality without the support of many individuals, organizations, and sponsors. We are grateful to the members of the COMPUTATION TOOLS 2010 organizing committee for their help in handling the logistics and for their work to make this professional meeting a success.

We hope that COMPUTATION TOOLS 2010 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in the areas of computational logics, algebras, programming, tools, and benchmarking.

We are convinced that the participants found the event useful and communications very open. We also hope the attendees enjoyed the beautiful surroundings of Lisbon, Portugal.

COMPUTATION TOOLS 2010 Chairs:

Luis Gomes, Universidade Nova de Lisboa, Portugal
Radu-Emil Precup, "Politehnica" University of Timisoara, Romania
Kenneth Scerri, University of Malta, Malta